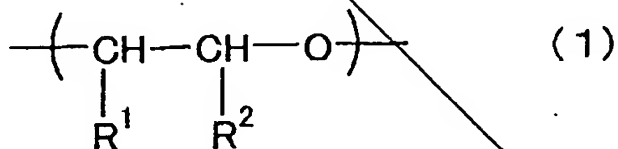


CLAIMS

508A, >
5 1. A stabilized dispersion magnetorheological fluid comprising a magnetic particle, a dispersive medium and a dispersing agent

wherein said dispersing agent is a polyether containing a polymer unit represented by the following general formula (1):



10 in the formula, R¹ represents a hydrogen atom or a hydrocarbon group of 1 to 22 carbon atoms; R² represents a hydrogen atom, a hydrocarbon group of 1 to 22 carbon atoms which may optionally have a substituent, or -(AO)_m-R³; R³
15 represents a hydrocarbon group of 1 to 22 carbon atoms which may optionally have a substituent; A represents an alkylene group of 1 to 3 carbon atoms; m represents an integer of 1 to 50; and A groups which number m may be the same or different.

20 2. The stabilized dispersion magnetorheological fluid according to Claim 1 wherein the dispersive medium is a hydrocarbon oil.

ADD A₂ >